

## FILE NOTATIONS

Entered in NID File ✓Entered On S R Sheet ✓Location Map Pinned 7Card Indexed ✓

IWR for State or Fee Land \_\_\_\_\_

Checked by Chief EBJ.  
PMBCopy NID to Field Office ✓Approval Letter ✓

Disapproval Letter \_\_\_\_\_

## COMPLETION DATA:

Date Well Completed 9-24-62

Location Inspected \_\_\_\_\_

OW \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_

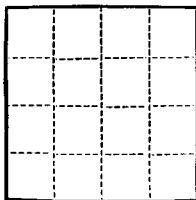
Bond released \_\_\_\_\_

GW \_\_\_\_\_ OS \_\_\_\_\_ PA ✓

State of Fee Land \_\_\_\_\_

## LOGS FILED

Driller's Log 10-25-62Electric Logs (No. 1) 2E \_\_\_\_\_ I \_\_\_\_\_ E-I ✓ GR \_\_\_\_\_ GR-N \_\_\_\_\_ Micro \_\_\_\_\_Lat \_\_\_\_\_ Mi-L \_\_\_\_\_ Sonic ✓ Others \_\_\_\_\_



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.  
Approval expires 12-31-60.

Land Office Salt Lake City  
Lease No. U-02401  
Unit Flatrock

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 16, 1962  
Flatrock Unit  
Well No. #1 is located 1553 ft. from [N] line and 1087 ft. from [E] line of sec. 7  
NWSENE sec. 7 14S 20E S.L.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Blount Utah UTAH  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7140 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is proposed to drill w/rotary tools a 7500' Mesaverde test. Casing program as follows:

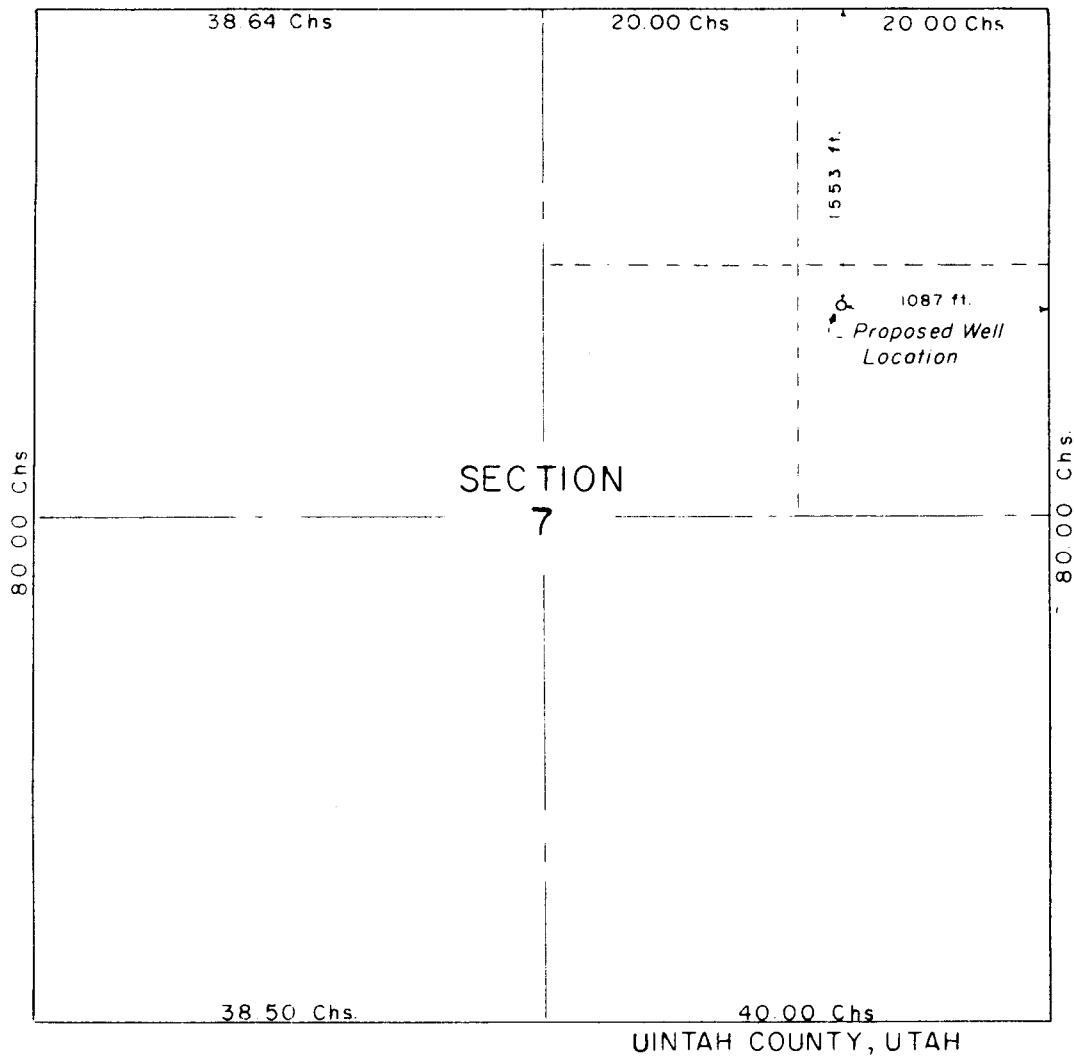
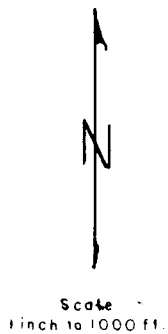
350' - 13-3/8" OD 48# B. 40.  
7500' - 5-1/2" OD 14# J. 55.

RECEIVED  
DEPT. OF THE INTERIOR  
JUL 17 1962  
GEOLOGICAL SURVEY  
SALT LAKE CITY, UTAH

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  
Company PHILLIPS PETROLEUM  
Address P.O. Box 2331  
Casper, Wyoming  
By [Signature]  
Title District Eng.

COND. 10-1-62

TOWNSHIP 14 SOUTH, RANGE 20 EAST, S. L. M.



PROPOSED LOCATION OF  
FLAT ROCK UNIT WELL  
OF THE  
PHILLIPS PETROLEUM COMPANY  
SITUATED

1087 Feet West of the East Line and 1553 Feet South of the North Line  
of Section 7, Township 14 South, Range 20 East, S.L.M.

Elevation 7140 Ft. Ground (Ungraded)

Surveyed By,

*A. R. Shelton*  
A. R. Shelton  
Registered Engineer and Surveyor  
American Fork, Utah  
June 28, 1962

CONDITIONS OF APPROVAL

1. The lessee or operator shall mark the derrick or well in a conspicuous place with the name of the operator, well number, the land office and serial number of the lease, and location of the well and shall take all necessary precautions to preserve these markings.
2. A conductor or surface string of casing shall be run and cemented from bottom to surface unless other procedure is expressly authorized by this approval. The conductor or surface string shall be of sufficient weight and length and have installed thereon the proper and necessary high pressure fittings and equipment to keep the well under control in case an unexpected flow of gas, oil or water is encountered.
3. All showings of oil or gas are to be adequately tested for their commercial possibilities. All showings shall be properly protected by mud, cement, or casing so that each showing will be confined to its original stratum. Necessary precautions shall be taken to prevent waste or damage to other minerals drilled through and the U. S. Geological Survey, upon request, shall be furnished with carefully taken samples of such minerals, as coal, potash, and salt.
4. Lessee's Monthly Report of Operations (Form 9-329) shall be filed in duplicate with the office of the U. S. Geological Survey, P. O. Box 400, Casper, Wyoming, not later than the sixth of the succeeding month. The report should show for this well any change of status occurring within the particular month such as date drilling commenced, suspended, resumed or completed, total depth as of the end of the month, and if shut down the reason therefor.
5. Two copies of the log of this well on Form 9-330, or other acceptable form and when available two copies of all electrical logs, directional, diameter and temperature surveys of the hole shall be filed with the district engineer within 15 days after such information is received by operator or completion of the well whichever is earlier.  
416 EMPIRE BUILDING  
231 EAST 4TH SOUTH Phone DAVIS 8-2911
6. The District Engineer, D. F. Russell SALT LAKE CITY 11, UTAH Extension 433, shall be notified on Form 9-331a in triplicate giving thereon all necessary details of the proposed operation or test for proper consideration and action sufficiently in advance of making casing or formation tests, shooting or acidizing, running or cementing casing, other than the surface or conductor string, to permit approval of the notice prior to date of proposed work.

V-02401

JUL 18 1962

Approved \_\_\_\_\_

District Engineer

July 20, 1962

**Phillips Petroleum Company**  
P. O. Box 2331  
Casper, Wyoming

Attention: F. H. Egolf, Dist. Supt.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Flatrock Unit #1, which is to be located 1553 feet from the north line and 1087 feet from the east line of Section 7, Township 14 South, Range 20 East, SLBM, Uintah County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well on said unorthodox location is hereby granted in accordance with Rule C-3, (c), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

As soon as you have determined that it will be necessary to plug and abandon the above mentioned well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer  
Office: DA 8-5771 or DA 8-7552  
Home: IN 6-3168  
Salt Lake City, Utah

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
EXECUTIVE DIRECTOR

CBF:cp

cc: D. F. Russell, Dist. Eng.  
USGS - Salt Lake City, Utah

Harvey L. Coonts, Pet. Eng.  
OGCC - Moab, Utah



PHILLIPS PETROLEUM COMPANY

Casper, Wyoming

July 24, 1962

Oil & Gas Conservation Commission  
State of Utah  
310 Newhouse Building  
10 Exchange Place  
Salt Lake City 11, Utah

Re: Flatrock Unit No. 1  
NE $\frac{1}{4}$  Sec. 7 - 14S- 20E  
Uintah County, Utah

Attention: Mr. C.B. Feight

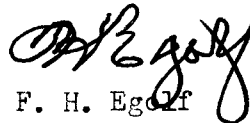
Gentlemen:

This will confirm my telephone conversation of July 20th with Mr. Feight advising that Flatrock Unit No. 1 was located 1553' WEL Sec. 7-14S-20E, Uintah County, Utah, as the regular location in the center of the NE 160 acre spot in Sec. 7 fell on a 200' sheer cliff. It was necessary to move South and East from the center to avoid this cliff.

This will also advise that Phillips Petroleum Company et al., has under lease all acreage falling within 660' of the moved well location.

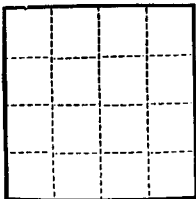
Very truly yours,

PHILLIPS PETROLEUM COMPANY

  
F. H. Egolf

FHE:cmc

cc: D. F. Russell, Dist. Eng.  
USGS - Salt Lake City, Utah



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.  
Form Approved.

Land Office Salt Lake City  
Lease No. U-02401  
Unit Flatrock

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 24, 1962

Flatrock

Well No. 1 is located 1553 ft. from [N] line and 1087 ft. from [E] line of sec. 7

NW SE NE Sec. 7  
(1/4 Sec. and Sec. No.)

14S  
(Twp.)

20E  
(Range)

S.L.M.  
(Meridian)

Wildcat  
(Field)

Uintah

(County or Subdivision)

Utah  
(State or Territory)

The elevation of the ~~derivation~~ <sup>ground</sup> above sea level is 7022 ft. (Corrected)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded at 10 AM 8-5-62.

8-8-62 TD 580. Ran 11 jts 13-3/8" OD 48# H-40 csg & set at 358, cem w/360 ax reg w/2% CaCl., circ cement.

8-12-62 TD 1473. Ran DST #1. Pkr set 1454. ISI 30 min, tool open 1 hr, PSI 30 min. Dead let 30 min after opening tool, by-passed tool, re-opened, had very weak blo remainder test, rec 135' WCM. IHP 640, ISIP 203, IFP 203, FFP 186, PSIP 203, PHP 640. Test considered Mis-run.

9-6-62 TD 6459. Ran DST #2. Pkr set 6421, ISI 30 mins, open 1 hr, SI 30 mins, weak blo throughout test. Rec 1250' WCM (50 pet wtr-50 pet mud). ISIP 1060, IPP 405, FFP 555, PSIP 606, HHP 3185, BHT 165 deg. NS oil or gas.

9-17-62 TD 7180. Ran DST #3. Pkr set 7080, open 5 mins, ISI 20 mins, tool open 45 mins, PSI 45 mins. Rec 630' WCM (est 75 pet wtr) ISIP 390, IFP 165,

(Over)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

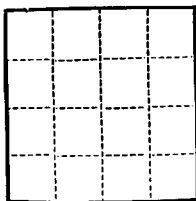
Company Phillips Petroleum

Address Box 2331

Casper, Wyoming

By

Title District Superintendent



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.  
Form Approved.

Land Office Salt Lake City  
Lease No. U-02401  
Unit Flatrock

SEP 28 1962

CASPER OFFICE

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<input checked="" type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Sept. 24, 1962

Flatrock  
Well No. 1 is located 1553 ft. from N line and 1067 ft. from W line of sec. 7

NW SE NE Sec. 7 14S 30E S.L.M.  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildest Uintah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ <sup>ground</sup> above sea level is 7022 ft. (Corrected)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is proposed to plug and abandon in the following manner:  
Well ID 7300.  
Spot 40 sk cement plug 7060-7020.  
Spot 40 sk cement plug 4990-4930.  
Spot 40 sk cement plug 2540-2480 and tag top.  
Spot 75 sk cement plug 408-308, 10 sk in top of surface  
csg and erect dry hole marker.

(For telephone approval F.J.C. Fox to Egolf 9-23-62, unable to contact Russell, Huestead, Schwabrow or Seoville.)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Phillips Petroleum

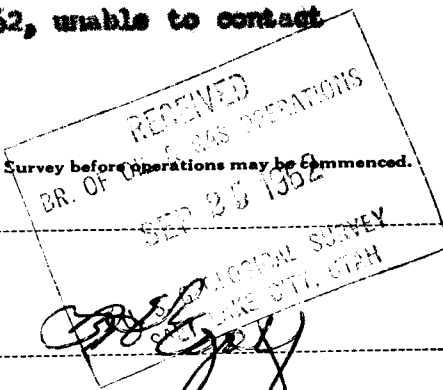
Address P. O. Box 2331

Casper, Wyoming

By

Title District Superintendent

*D.F. Russell*





4  
C  
September 25, 1962

MEMO FOR FILING

Re: Phillips Petroleum Company  
Flat Rock #1  
Sec. 7, T. 14 S, R. 20 E.,  
Uintah County, Utah

Verbal approval was given for the above well to plug and abandoned it to Mr. E. Golf, Phillips Petroleum Company, in the following manner; on September 24, 1962.

40 sacks from 7010'-7080' - Top of Castlegate 7033'  
40 sacks from 4915'-4990' - Top of Mesaverde 4940'  
40 sacks from 2475'-2540' - Top of Wasatch 2495'  
75 sacks cement half in and half out of surface casing,  
308'-408'  
13 3/8" surface casing set at 358'  
10 sacks at top, with proper marker.

The following DST's were taken:

1454'-1573'. Recovered mud only  
6421'-6459'. Recovered mud only  
7080'-7180'. Recovered 600' with some water

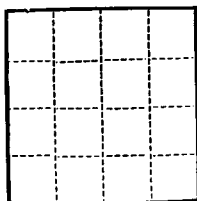
A 9.6# mud with a 45 viscosity was left between all plugs. Electric Logs show the hole to be zoned tight.

NOTE: Reference was made to Mr. Fox, USGS, Casper, Wyoming, insofar as the program was discussed with him initially.

PAUL W. BURCHELL  
CHIEF PETROLEUM ENGINEER

HLC:cnp

cc: Don Russell, Dist. Eng.  
USGS, Salt Lake City, Utah



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.  
Form Approved.

Land Office Salt Lake City

Lease No. U-02401

Unit Flatrock

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 3, 1962

**Flatrock**  
Well No. 1 is located 1553 ft. from N line and 1087 ft. from E line of sec. 7  
NW SE NE Sec. 7 143 20E S.L.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wilco Uintah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~derrick floor~~ ground above sea level is 7022 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

9-24-62 Well P&A. Spotted cement plugs as follows: 40 sx 7080-6990, 40 sx 4990-4930, 40 sx w/2 pet CaCl 2540-2480, WOC 8 hrs and tagged top at 2480, spotted 75 sx 408-300, 10 sx in top of surface and erected dry hole marker.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Phillips Petroleum

Address P. O. Box 2321

Casper, Wyoming

By [Signature]

Title Dist. Supt.

Approved [Signature] OCT 10 1962  
District Engineer

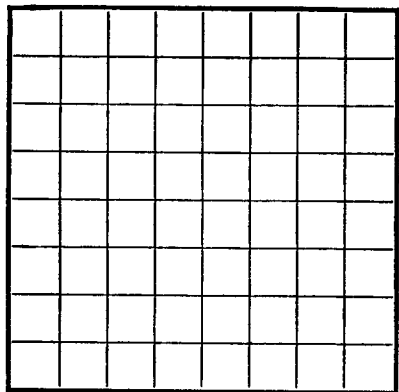
cm  
NID  
Form 9-336

Budget Bureau No. 42-R355.4.  
Approval expires 12-31-60.

POW  
18

U. S. LAND OFFICE **Salt Lake City**  
SERIAL NUMBER **U-02401**  
LEASE OR PERMIT TO PROSPECT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company **Phillips Petroleum** Address **Box 2331, Casper, Wyoming**  
Lessor or Tract **Flatrock** Field **Wildcat** State **Utah**  
Well No. **1** Sec. **7** T. **14S** R. **20E** Meridian **S.L.M.** County **Uintah**  
Location **1553** ft. **N.** of **N** Line and **1087** ft. **E.** of **E** Line of **Sec. 7** Elevation **7036**  
(Derrick floor relative to sea level)  
The information given herewith is a complete and correct record of the well and all work done thereon  
so far as can be determined from all available records.  
Signed *[Signature]*  
Date **October 24, 1962** Title **District Superintendent**

The summary on this page is for the condition of the well at above date.

Commenced drilling **August 5,** 19**62** Finished drilling **Sept. 21,** 19**62**

OIL OR GAS SANDS OR ZONES (SEE ATTACHED DETAIL)  
(Denote gas by G)

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<b>13-3/8</b>	<b>48#</b>	<b>8</b>	<b>H-40</b>	<b>345'</b>	<b>Guide</b>				<b>Surface</b>
of pipe or pipe were put in to test for water. It was found that the pipe was not water tight and was not used for casing. It was found that the pipe was not water tight and was not used for casing. It was found that the pipe was not water tight and was not used for casing.									
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<b>13-3/8</b>	<b>358'</b>	<b>360 w/2% CaCl</b>	<b>Halliburton</b>		

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

SHOOTING RECORD

FOLD MARK

Adapters—Material	Size

**FORMATION RECORD—Continued**

PMB

<u>July-1962</u>			Location staked 1553 ft SNL & 1037 ft NEL Sec. 7-14S-20E, Uintah County, Utah. A 7500 ft Mesaverde test, Moran Bros, Inc., Contr. Grnd Elev: 7022.
15			Grading road & location.
16			Grading road, installing culverts, location complete.
17			Grading road.
18-22			MIR, grade roads.
23			MIR. Contr digging cellar & pit, grade roads.
24			Grade roads.
25-31			
<u>August-1962</u>			
1-2			Graveling roads. MIR.
3-4			MI & RUR..
5	110		Drilling sd. Spudded 11" hole at 10:00 AM. Road wash-out at Willow Creek, graveling road.
6	580		Rng 17-1/4" hole at 120. Drld 11" hole to 370, reduced to 8-3/4" hole 370 to TD. 1/2 deg 370.
7	580		Rng 13-3/8" csg. Reamed 17-1/4" hole to 360.
8	580		WOC. Ran 11 jts 13-3/8" 48 lb H-40 csg, set at 358. Cem w/360 sx reg cem w/2 pct CaCl, pumped plug to 327 at 9:20 AM. Cem Circ. RKB Elev: 7036.
9	580		Nippling up & WOC. Tested csg & BOP w/1000 lb, 15 min, OK.
10	878		Drig lime and shale.
11	1473		Circ for DST #1.
12	1473		Ran DST #1 1454-1473, ISI 30 min, tool open 1 hr, FSI 30 Min, dead 1st 30 min after opening tool, by-passed tool, Reopened, had very weak blo remainder of test. Rec 135 ft WCM, IHP 640, ISIP 203, IFP 203, FFP 186, FSIP 203, FHP 640. Test considered misrun. Lost circ 1473 when resume drlg.
13	1635		Drig sh and lime after regaining circ by using 35 bbl Diacel D.
14	2497		Drig lime, not losing any mud, 1/4 deg 1840.
15	2844		Drilling shale & sand. 1/4 deg 2497.
16	2897		Sh. 1/2 deg 2897. Down 4 hrs repr clutch.
17	3241		Drig brn sh. Started losing mud at 3100, lost 280 bbl last 10 hrs, adding lost circ material. 3/4 deg 3241.
18	3670		Drig sh & lime. Mixed 35 sx Diacel D w/salt gel and lost circ mat'l, pumped in at 3100-3241, let set 10 mins & press up, held OK, resumed drlg.
19	3920		Drig lime & sh. Rig repr 1 hr. 1-1/2 deg at 3801.
20	4126		Drilling shale, 3/4 deg at 4042.
21	4209		Shale, trpg.
22	4209		Shale, dn 24 hrs w.o. water trks.
23	4274		Drilling shale, resumed drlg after wtr trk arrived.
24	4480		Drilling shale, 1/2 deg 4397.
25	4802		Drig lime, sh & sd, 1/2 deg 4699.
26	4893		Drig lime & shale, 3/4 deg 4880.
27	5102		Drilling sd and lime. Down 1 hr rig repr.
28	5252		Drig sd & sh, 1/4 deg 5046.

August-1962

29	5357	Drilling sand & shale, 1 deg 5346
30	5540	Drilling 5540 sd & sh.
31	5718	Drilling sd & sh, 1 deg 5583, suppl top Mesaverde 5350..

September-1962

1	5851	Drlg lime, shale & sand, 1 deg 5847.
2	6028	Drlg lime & Sand.
3	6165	Drlg lime, 1-1/4 deg 6105.
4	6306	Drilling sd & sh. 1-1/4 deg 6233.
5	6398	Sharp sd, trpg. 1-1/2 deg 6398.
6	6459	Ran DST #2, Pkr set 6421, ISI 30 min, open 1 hr, SI 30 min. Weak blo throughout test. Rec 1250 ft WCM, 50 pct wtr, 50 pct mud. ISIP 1060, IFP 405, FFP 555, FSIP 606, HP 3185 psi, BHT 165 deg. 4-1/2" DP, 5/8" btm chk. NS O or G.
7	6540	Drlg lime and shale, 1-3/4 deg 6515.
8	6604	Drlg lime and sand.
9	6689	Drlg coal and shale, 1 deg 6638.
10	6730	Drilling sd & sh.
11	6877	Drilling sh & coal. 1-1/4 deg 6799.
12	6984	Drilling sd & sh.
13	7005	GIH w/magnet. Lost 1 cone & shank off bit. 1-3/4 deg 7000.
14	7068	Drilling hard sand. Ran magnet, fished bit cone at 7005.
15	7136	Drilling sand and shale, 1-3/4 deg 7111.
16	7168	Drlg hard sand, sample top Castle Gate 7080.
17	7180	WO motor repair. Ran DST No. 3 7080-7180, open 5 mins, ISI 20 mins, tool open 45 mins, FSI 45 min. Rec 630 ft WCM, estimate 75 pct wtr. ISIP 390, IFP 165, FFP 185, FSIP 370, IHP 3495, FHP 3490. NS O or G, very weak blo throughout test. 4-1/2" DP, 1/4" top & 5/8" btm chk, BHT 190 deg. Motor heads went out, down 15 hrs WO new heads.
18	7180	WO motor repairs.
19	7189	Drilling hard sd. 2 deg 7180.
20	7219	Drilling sd & sh.
21	7300	Drlg sh, prep run logs. TD reached at 5:30 AM.
22	7300	Ran Schlumberger IES and Sonic logs, Tops: Wasatch 2495, Lower Wasatch 3450, Mesaverde 4940, Castlegate 7033, Mowery 7285.
23	2480	GIH w/DP & spot cem plugs as follows: 40 sx 7080-6990, 40 sx 4990-4930, 40 sx w/2 pct CaCl 2540-2480, WOC 8 hrs & tagged top at 2480.
24	0	P&A. Spotted 75 sx cem in btm surface 408-300, placed 10 sx cem in top of surf csg, released rig at 6:00 PM, erected dry hole marker. FINAL REPORT.



PHILLIPS PETROLEUM COMPANY

P. O. Box 2331  
Casper, Wyoming

December 26, 1962

The State of Utah  
Oil & Gas Conservation Comm.  
310 Newhouse Bldg.  
10 Exchange Place  
Salt Lake City 11, Utah

Attn: Mr. Paul W. Burchell

In re: Flatrock Well No. 1  
Section 7-14S-20E  
Uintah County, Utah

Gentlemen:

With reference to your subject letter of December 10, 1962, regarding the open rat hole on the Number 1 Flatrock location, this is to advise the hole has been filled to ground level. This work was performed on December 8, 1962.

Thank you for bringing our attention to this matter.

Very truly yours,

A handwritten signature in cursive script, appearing to read "F. H. Egolf".

F. H. Egolf  
District Superintendent

KAM:gm